

EXECUTIVE SECRETARIAT

ROUTING SLIP

ROUTING AND TRANSMITTAL SLIP

30 Jan 87

TO:

		ACTION	INFO	DATE	INITIAL
1	ADCI		X		
2	DDCI				
3	EXDIR				
4	D/ICS				
5	DDI				
6	DDA		X		
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/OLL				
14	D/PAO	X		29 JAN 1987	
15	D/PERS				
16	VC/NIC				
17					
18					
19					
20					
21					
22					

SUSPENSE

Date

Remarks

Action transferred to DD/A

Executive Secretary
27 Jan 87

Date

TO: (Name, office symbol, room number, building, Agency/Post)		Initials	Date
C/Procurement Management Staff, OL			
Action	File	Note and Return	
Approval	For Clearance	Per Conversation	
As Requested	For Correction	Prepare Reply	
Circulate	For Your Information	See Me	
Comment	Investigate	Signature	
Coordination	Justify		

REMARKS

#1 - FOR ACTION, AS APPROPRIATE. (Send a form letter with copy to ER.)

PLEASE NOTE ACTION HAS BEEN TRANSFERRED

FROM D/PAO TO THE DDA.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)

Room No.—Bldg.

EXA/DDA

Phone No.

STAT

5041-102

★ U.S. GPO: 1980-512-277/50012

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

3637 (10-81)

TEL-SEC MARKETING GROUP

TELEPHONE & SECURITY SYSTEMS

Executive Registry

87-0310X

DDA/REG
LOGGED

BILL WIESE, SALES DIR.

January 20, 1987

Mr. Robert M. Gates
Acting Deputy Director of Central Intelligence
Central Intelligence Agency
Washington, DC 20505

Dear Mr. Gates:

Tel-Sec Marketing Group is engaged in a special marketing project for the manufacturer of THE SCRAMBLER, battery operated telephone voice scramblers. THE SCRAMBLER represents a cost breakthrough in this type of security equipment.

In the past, such equipment would normally cost several thousands of dollars for each unit. THE SCRAMBLER will normally not cost more than about \$350.00 for each unit.

A simple brochure is enclosed that describes THE SCRAMBLER and its use with all types of telephones, world-wide.

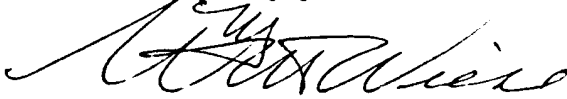
I would imagine there are sections of the C.I.A. throughout the world where THE SCRAMBLER could have great use to provide telephone security when sensitive subjects were being discussed over telephone lines.

Our distributor for Washington DC is:

Mid-Atlantic Industries
3900 48th Street
Bladensburg, MD 20710
301/954-6110
Charles Jones or Don Fox

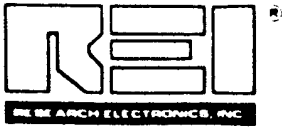
Mid-Atlantic Industries will be pleased to demonstrate the use of THE SCRAMBLER to any representative of the C.I.A. on request.

Very truly yours,



William M. Wiese

P.O. Box 4425, North Hollywood, CA 91607, 818/841-6382



THE SCRAMBLER™

MODEL
ACS-2



The Scrambler™ works with virtually any phone.

While standard wire telephones and intercoms are essential in today's commerce, they are easily compromised by bugs, taps, recorders and unauthorized eavesdroppers on extension lines. The Scrambler™ can protect these conversations.

Even though cellular and other cordless phones offer unparalleled convenience in mobile voice communication, each unit is actually a "mini-broadcast station" — they also offer unparalleled opportunities for the eavesdropper. The Scrambler™ can protect these conversations as well.

Indeed, with today's sophisticated telecommunications systems, The Scrambler™ gives you

the advantage over all types of eavesdroppers — from the scanner hobbyist (including T.V. viewers of Channel 83 UHF) who can pick up your cellular telephone conversations by accident to the specialist in industrial espionage.

SPECIFICATIONS:

Size: 19.6 x 6.4 x 5.3 cm

Weight: 10 oz. 284 grams

Battery Type: 9V Alkaline (NEDA 1604A)

Current Consumption: 35 mA operational, 6 uA off

Temperature Range: -30 C to +50 C

Code System Type: Inband FSK 2.5 seconds

Codes: 13,122 Codes in 4 Groups
Total 52,488 Codes

Freq. Response: 300Hz-2.75KHz

Acoustic gain: 0dB

Receive Gain (boost): +10dB

Spurious Emission: FCC verified part 15J

Features and specifications are nominal and are subject to change without notice.





THE SCRAMBLER™

MODEL
ACS-2



THE SCRAMBLER™ is the most compact, fully self-contained voice privacy device in the world.

It works equally well with wireless phones (mobile, cellular, cordless, flight phones), or direct wire phones.

From simple monitoring to subversive bugs and taps, THE SCRAMBLER™ protects your communication from end to end, and because it is fully self-contained it can be used anywhere in the world without any modification whatsoever.

FEATURES:

- Pivoting acoustic couplers accept virtually all styles of telephone hand sets, including the new cellular radio telephone and cordless phones. Works on all standard communication systems which utilize a telephone handset: tone or rotary.
- Fully self-contained, (no wires to connect or get tangled) lightweight, compact, and enclosed in durable high impact ABS housing.
- Pick-up and hold together or use elastic strap attachment.
- THE SCRAMBLER™ employs a speech spectrum inversion technique which is digitally controlled by the unit code select switch concealed in the battery compartment. There are 13,122 user selectable codes in four factory code groups providing 52,488 code combinations.

- Coding system operates over long international distances and prevents unauthorized interception by other units.
- Clear natural sound quality allows voice recognition of individual.
- Operates on standard 9 volt alkaline battery (not included).
- Can be used with conference calls between two or more parties.
- Easy to read, pulsating status display L.E.D.'s indicate: VOICE SCRAMBLE or VOICE CLEAR condition, receiver volume UP or DOWN, microphone MUTE and LOW BATTERY.

THE SCRAMBLER™ is the trademark that identifies the voice privacy device of Research Electronics, Inc.